FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMAR	US RK OFFICE	
EXPRESS MAIL LABEL NO.: None January 25, 2002		
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATE	D/ELECTED OFFICE (DO-EO US)	
CONCERNING A FILING UNDER 35 U.S.C. 371		
ATTORNEY'S DOCKET NUMBER: Ace Case 6	U.S. APPLICATION NO.	
	(If known, see 37 CFR 1.5): 10 009 903	
INTERNATIONAL APPLICATION NO.: PCT JP01.03896 INTERN	SATIONAL FILING DATE: May 10, 2001	
PRIORITY DATE CLAIMED: May 24, 2000		
TITLE OF INVENTION: METHOD AND APPARATUS FOR PROD	UCING MOLD	
APPLICANTS FOR DO/EO/US: (1) Yutaka MIYAMOTO and (2) No	rihiko KIKUCHI	
Applicant herewith submits to the United States Designated/Elected Of	fice (DO/EO/US) the following items and other information:	
<ol> <li>[] This is a FIRST submission of items concerning a filing under 3.</li> <li>[X] This is a SECOND or SUBSEQUENT submission of items concerning.</li> <li>[] This express request to begin national examination procedures (until the expiration of the applicable time limit set in 35 U.S.C.</li> <li>[] A proper Demand for International Preliminary Examination was date.</li> <li>[] A copy of the International Application as filed (35 U.S.C. 371(angle in items).</li> <li>[] Is transmitted herewith (required only if not transmitted by the international Bureau. angle is not required, as the application was filed in the United States.</li> <li>[] A translation of the International Application under angle in a transmitted herewith (required only if not transmitted by the international Bureau. angle in the international Bureau. angle in have been transmitted by the International Bureau. angle in have not been made; however, the time limit for making such angle in the inventor (s) (35 U.S.C. 371 (c)(4)).</li> <li>[] A translation of the amendments to the claims under PCT Articles.</li> <li>[] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>[] A translation of the annexes to the International Preliminary Examples.</li> </ol>	ncerning a filing under 35 U.S.C. 371.  35 U.S.C. 371(f) at any time rather than delay examination 371(b) and PCT Articles 22 and 39(l). Is made by the 19 <sup>th</sup> month from the earliest claimed priority c)(2)) the International Bureau).  Takes Receiving Office (RO US).  T.S.C. 371(c)(2)).  TPCT Article 19 (35 U.S.C. 371(c)(3)).  The International Bureau).  The Amendments has NOT expired.  The PCT Article 19 (35 U.S.C. 371(c)(3)).	
<ul> <li>Items 11. to 16. below concern document(s) or information included</li> <li>11. [X] An Information Disclosure Statement under 37 CFR 1.97 and</li> <li>12. [] An assignment document for recording. A separate cover sheet included.</li> <li>13. [] A FIRST preliminary amendment.</li> <li>[] A SECOND or SUBSEQUENT preliminary amendment.</li> <li>14. [] A substitute specification.</li> <li>15. [] A change of power of attorney and/or address letter.</li> <li>16. [X] Other items or information: Postal Card</li> </ul>	1.98.	

## INTERNATIONAL APPLICATION NO.:

PCT-JP01-03896

## US ATTORNEY'S DOCKET NUMBER

Ace Case 6

17. [] The following fees are submitted:			CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):			<del></del>	
Neither international preliminary examination fee (37 CFR	1.482)			
nor international search fee (37 CFR 1.445(a)(2)) paid to US	SPTO			
and International Search Report not prepared by the EPO or	JPO \$1040.0	0		
International preliminary examination fee (37CFR 1.482) in	ot			
paid to USPTO but International Search Report prepared by				
the EPO or JPO		0		
International preliminary examination fee (37 CFR 1.482) n				
paid to USPTO but international search fee (37 CFR 1.445)				
paid to USPTO		0		
International preliminary examination fee paid to USPTO (3				
CFR 1.482) but all claims did not satisfy provisions of PCT				
Article 33(1)-(4)		0		
International preliminary examination fee paid to USPTO (3)				
1.482) and all claims satisfied provisions of PCT Article 33(		0		
. ENTER APPROPRIATE BASIC FEI		\$		
Surcharge of \$130.00 for furnishing the oath or declaration later	than [] 20 [] 30			
months from the earliest claimed priority date (37 CFR 1.492(e)		\$		
• • • • • • • • • • • • • • • • • • • •				
	RATE	Φ.		
	X \$ 18.00	\$		
	X \$ 84.00	\$		
. 11	+ \$280.00	\$		
TOTAL OF ABOVE CALCULATIO	NS =	\$		
Reduction of 1/2 for filing by small entity, if applicable. Small	Entity Statement			
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).	-	\$		
SUBTOTAL	=	\$		
Processing fee of \$130.00 for furnishing the English translation	later than [] 20 []	30		
months from the earliest claimed priority date (37 CFR 1.492(f))	). +	\$		
TOTAL NATIONAL FEE	=	\$		
Fee for recording assignment (37 CFR 1.21(h)). The assignmen	t must be accomp	anied		
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per p		\$		
TOTAL FEES ENCLOSED	==	\$		
Amount to b	e refunded	\$		
	charged	\$		
a. [] A check in the amount of \$ to cover the above fees is encl	losed			
b. [] Please charge my Deposit Account No in t	he amount of \$ _		to cover the above fees. A duplicate	
copy of this sheet is enclosed.	adiai amat es se se se se	-l ¹		
c. [X] The Commissioner is hereby authorized to charge any ac Deposit Account No. 06-1382. A duplicate copy of this		cn may	be required, or credit any overpayment to	
NOTE: Where an appropriate time limit under 37 CFR 1.49			met, a petition to revive (37 CFR 1.137(a)	
or (b)) must be filed and granted to restore the application to				
		_		

IN DUPLICATE

SEND ALL CORRESPONDENCE TO: FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, Michigan 49008-1699 Terryenge F. Chapman

Registration Number: 32 549